

Patent claims

1. Cosmetic or dermatological preparation comprising
 - (I) up to 12% by weight, based on the total weight of the preparations, of one or more C₁₂-C₄₀ fatty acids,
 - (II) 0 to a maximum of 3% by weight, based on the total weight of the preparations, of one or more C₁₂-C₄₀ fatty alcohols
 - (III) 0.01 to 10% by weight, based on the total weight of the preparations, of amphiphilic polymers and/or associative polymers and/or siloxane elastomers and
 - (IV) sodium hydroxide solution and/or potassium hydroxide solution.

2. Cosmetic or dermatological preparation comprising
 - (I) a maximum of 10% by weight, based on the total weight of the preparations, of one or more C₁₂-C₄₀ fatty acids,
 - (II) 0.1 to 10% by weight, based on the total weight of the preparations, of one or more C₁₂-C₄₀ fatty alcohols,
 - (III) 0.01 to 10% by weight, based on the total weight of the preparations, of amphiphilic polymers and/or associative polymers and/or siloxane elastomers,
 - (IV) sodium hydroxide solution and/or potassium hydroxide solution and
 - (V) 0.1 – 10% by weight, based on the total weight of the preparations, of C₁₂-C₄₀ polyethoxylated (POE) fatty acid esters with a POE chain length of 10-100.

3. Preparations according to Claim 2, characterized in that (VI) low molecular weight surfactants are additionally present.

4. Preparation according to Claim 1, 2 or 3, characterized in that the following compounds are chosen
 - (I) stearic acid and/or palmitic acid,
 - (II) myristyl alcohol, cetyl alcohol, behenyl alcohol, stearyl alcohol and/or cetearyl alcohol,
 - (III) dimethicone/vinyl dimethicone crosspolymer, polysilicone-11, acrylate/C10-30 alkyl acrylate crosspolymer, acrylate/vinyl isodecanoate crosspolymer, acrylate/steareth-20 methacrylate copolymer, acrylate/steareth-20 itaconate copolymer, acrylate/steareth-50 acrylate copolymer, acrylate/palmeth-25 acrylate copolymer, steareth-10 ally ether/acrylate copolymer, PEG-120 methylglucose dioleate, PEG-60 sorbitan tetraoleate, PEG-150 pentaerythrityl tetrastearate,

- PEG-55 propylene glycol oleate, PEG-150 distearate and/or PEG-180/laureth-50/TMMG copolymer
- (IV) sodium hydroxide solution
- (V) optionally PEG-30 stearate, PEG-40 stearate and/or PEG-100 stearate
- (VI) optionally steareth-2, laureth-4 and/or ceteth-3.
5. Preparation according to Claim 2 or 3, characterized in that the ratio of the constituents I:II:V is 5:1:1 to 1:1:5, preferably 3:1:1 to 3:1:3, particularly preferably 3:1:1 to 1:1:3.
6. Preparation according to one of the preceding claims, characterized in that sodium hydroxide solution is present as exclusive neutralizing agent.
7. Preparation according to one of the preceding claims, characterized in that the fatty acids present are stearic acid and/or palmitic acid.
8. Preparation according to one of the preceding claims, characterized in that the hydrolysed fraction of the fatty acids is a maximum of 9%.
9. Preparation according to one of Claims 3 to 8, characterized in that the low molecular weight surfactant present is laureth-4.
10. Preparation according to one of the preceding claims, characterized in that nonpolar lipids with a polarity of at least 30 mN/m, mineral oils, silicone oils and/or waxes are present up to 30% by weight, based on the total mass of the preparation.
11. Preparation according to one of the preceding claims, characterized in that the nonpolar lipids with a polarity of at least 30 mN/m or waxes are chosen from the group of nonpolar hydrocarbons, hydrogenated polyisobutene, squalane, silicone oils, such as cyclomethicones, dimethicones, waxes, such as methyl palmitate and/or dimethiconol stearate.
12. Preparation according to the claims given, characterized in that the lipid phase comprises up to 60% by weight - based on the total weight of the lipid phase - of polar lipids with a polarity of at most 30 mN/m.

13. Preparations according to one of the preceding claims, characterized in that solubilizers are additionally contained, in particular PEG-40 hydrogenated castor oil.
14. Preparation according to one of the preceding claims, characterized in that photoprotective filters, moisturizers, active ingredients, powder raw materials, preservatives, dyes, fillers and/or deodorants are additionally contained.
15. Preparation according to the claims given, characterized in that ethanol is contained up to 30% by weight - based on the total weight of the preparation.
16. Use of the cosmetic or dermatological preparation according to one of the preceding claims for achieving a pearlescent effect.
17. Use of the cosmetic or dermatological preparation according to Claim 16 in decorative cosmetics.
18. Use according to Claim 16 or 17 in skincare preparations, creams, lotions, fluids, makeup, sprays, mousses, aerosols and/or photoprotective agents, and cleansing emulsions or masks.